

PTO/SB/21 (07-08)

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 18

Application Number	10/810,517
Filing Date	March 26, 2004
First Named Inventor	Kreft et al.
Art Unit	1826
Examiner Name	G. Shameem
Attorney Docket Number	AM-101251

**RECEIVED
CENTRAL FAX CENTER****SEP 08 2006****ENCLOSURES (Check all that apply)**

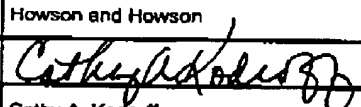
- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment/Reply
<input type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input type="checkbox"/> Extension of Time Request
<input type="checkbox"/> Express Abandonment Request
<input type="checkbox"/> Information Disclosure Statement

<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation
<input type="checkbox"/> Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund
<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input type="checkbox"/> Other Enclosure(s) (please identify below): |
|--|--|--|

Remarks

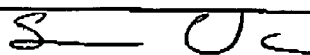
Customer No. 38199

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Howson and Howson		
Signature			
Printed name	Cathy A. Kodroff		
Date	9-8-2006	Reg. No.	33,980

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature 

Typed or printed name Summer Uchiri

Date 9-8-2006

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

AM-101251

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/810,517

Confirmation No.: 1212

Applicant : Kreft et al.

Filed : March 26, 2004

TC/A.U. : 1626

Examiner : G. Shameem

Customer No. : 38199

Title : FLUORO- AND TRIFLUOROALKYL-CONTAINING
HETEROCYCLIC SULFONAMIDE INHIBITORS OF BETA
AMYLOID PRODUCTION AND DERIVATIVES THEREOF

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
CENTRAL FAX CENTER
SEP 08 2006

AMENDMENT AND RESPONSE

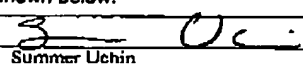
Sir:

This paper is in response to the outstanding Office Action dated August 15, 2006 and issued for restriction purposes. Please enter the following elections and amendments.

Elections begin on page 2.

Amendments to the Claims are reflected in the listing of claims which begins on page 3.

Remarks/Arguments begin on page 14 of this paper.

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to or deposited with the United States Postal Service with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or Printed Name	Summer Uchin	Date	9-8-2006

RECEIVED
CENTRAL FAX CENTER

SEP 08 2006

AM-101251

ELECTIONS

Restriction Requirement

In response to the requirement to elect the claims of one of groups I-VI, Applicants hereby elect the claims of Group I, i.e., claims 1-29 and 31 drawn to a compound of formula (I).

Species Requirement

In response to the requirement to elect a single compound, Applicants hereby elect the compound of Example 5, i.e., 5'-Chloro-*N*-[3,3,3-trifluoro-2-(trifluoromethyl)-1-*S*-(hydroxymethyl)propyl]thiophene-2'-sulfonamide. The elected compound falls under the generic structure of the compound of formula I when X is S; W is C; Y and Z are CR₆; R₆ is H; T is C(OH)R₁R₂; R₁ and R₂ are H; R₃ is H; R₄ is (CF₃)_n alkyl; R₅ is halogen; and n is 2. Claims 1-7, 9, 11, 14, 16, 19, 26-29, and 31 read on this election.